



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

009561 7590 06/15/2005

POPOVICH, WILES & O'CONNELL, PA
650 THIRD AVENUE SOUTH
SUITE 600
MINNEAPOLIS, MN 55402as "Express Mail Post
Office to Addressee"
Mailing Label No.
EV 592570945 US

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Jodi C. Jung	(Depositor's name)
<i>Jodi C. Jung</i>	(Signature)
7/6/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/667,917

09/22/2003

Karl Emil Groth

FCM1005USC2

9921

TITLE OF INVENTION: TREATMENT OF HEPATITIS C USING HYPERTHERMIA

07/11/2005 NNGUYEN2 00000112 10667917

01 FC:2501

700.00 DP

02 FC:1504

300.00 DP

03 FC:5901

30.00 DP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	09/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BARRETT, THOMAS C	3738	128-898000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1	Popovich, Wiles & O'Connell, P.A.
2	
3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

First Circle Medical, Inc.

Minneapolis, Minnesota (U.S.A.)

JUL 11 2005

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 16-2312 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Patrick J. O'Connell

Date

July 6, 2005

Typed or printed name

Patrick J. O'Connell

Registration No.

33,984

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



NOTICE OF ALLOWANCE AND FEE(S) DUE

009561

06/15/2005

POPOVICH, WILES & O'CONNELL, PA
650 THIRD AVENUE SOUTH
SUITE 600
MINNEAPOLIS, MN 55402

ACKNOWLEDGED RECEIPT
JUN 21 2005
BY POPOVICH & WILES, PA

EXAMINER

BARRETT, THOMAS C

ART UNIT

PAPER NUMBER

3738

DATE MAILED: 06/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,917	09/22/2003	Karl Emil Groth	FCM1005USC2	9921

TITLE OF INVENTION: TREATMENT OF HEPATITIS C USING HYPERTHERMIA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	09/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

ACTION DUE

DEADLINE

ISS. DUE
9/15/05

Dkt 6/21/05
QB



Date of Notice of Allowance: June 15, 2005

Confirmation No.: 9921

Serial Number: 10/667,917

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Karl Emil Groth et al.

Attorney Docket: FCM1005USC2

Serial No.: 10/667,917

Group Art Unit: 3738

Filed: September 22, 2003

Examiner: Thomas C. Barrett

For: TREATMENT OF HEPATITIS C USING HYPERTHERMIA

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311)

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

1. Applicants hereby pay the issue fee for the attached Issue Fee Transmittal PTOL-85. Applicants assert that they are entitled to small entity status.

2. Fee (37 C.F.R. §§ 1.18(a) and (b)):

Application status is:

Regular

Design

☒ small business entity - fee

☒ \$700

☐ \$400

☐ verified statement attached

☒ verified statement filed on September 22, 2003

Certificate of Express Mailing (37 C.F.R. § 1.10)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Mailing Label No. EV 592570945 US in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date:

July 6, 2005

Signature:

Jodi Jung

Name: Jodi Jung

Transmittal of Payment of Issue Fee
Applicants: Karl Emil Groth et al.
Serial Number: 10/667,917

Attorney Docket: FCM1005USC2

☐ other than a small entity - fee

☐ \$1400

☐ \$800

3. Payment of fee:

☒ Enclosed please find a check for \$1030.00 (issue fee of \$700.00, publication fee of \$300.00, and ten copies of patent at \$3.00 each).

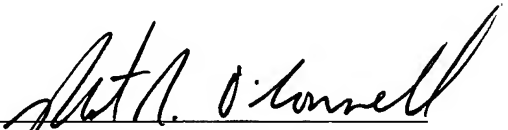
☒ Charge Account 16-2312 for any fee deficiency.

☐ Charge Account _____ the sum of \$ _____.

A duplicate of this request is attached.

Respectfully submitted,

Dated: July 6, 2005

By: 
Customer No. 009561
Terry L. Wiles (29,989)
Patrick J. O'Connell (33,984)
POPOVICH, WILES &
O'CONNELL, P.A.
650 Third Avenue South, Suite 600
Minneapolis, MN 55402
Telephone: (612) 334-8989
Attorneys for Applicants

[Home](#) | [Help](#)[Track & Confirm](#)

Track & Confirm

Search Results

Label/Receipt Number: EV59 2570 945U S

Detailed Results:

- Delivered, July 07, 2005, 8:48 am, ALEXANDRIA, VA 22313
- Arrival at Unit, July 07, 2005, 8:24 am, DULLES, VA 20102
- Enroute, July 06, 2005, 7:14 pm, SAINT PAUL, MN 55111

[< Back](#)[Return to USPS.com Home >](#)

Track & Confirm

Enter Label/Receipt Number.

Notification Options

Track & Confirm by email

Get current event information or updates for your item sent to you or others by email. [Go >](#)

Proof of Delivery

Verify who signed for your item by email, fax, or mail. [Go >](#)POSTAL INSPECTORS
Preserving the Trust[site map](#)[contact us](#) [government services](#) [jobs](#) [National & Premier Accounts](#)
Copyright © 1999-2004 USPS. All Rights Reserved. [Terms of Use](#) [Privacy Policy](#)